蒙古国盲蝽科一新种记述(半翅目)

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作者在整理蒙古国畜牧学院 L. Chogsomzhav 博士送来的半翅目标本时,发现盲蝽科 Miridae 盲蝽亚科 Mirinae 狭盲蝽属 Stenodema Laporte^[1, 3~ 5]一新种,现记述如下。模式标本存内蒙古师范大学生物系。本文所用长度单位为 mm。

弯胫狭盲蝽 Stenodema curva 新种[1:24](图 1~5)

体狭长,长为宽的 3.8 倍,黄绿色。头长为宽的 1.9 倍左右,具短的平伏细毛。复眼直径与头顶宽之比为 1:2,其内侧黑色,额前伸仅达唇基基部;头下方黄绿,喙伸达中足基节间。触角浅黄褐色,第 1 节粗,长为宽的 3.8 倍,具密的半直立浅色长毛,第 2 节粗于 3 和 4 节,2 ~ 4 节毛短而稀疏。前胸背板具浅色平伏细毛,刻点清晰,前缘直,侧缘及后缘中部内凹,侧区各有一条较宽的黑色纵带(图 1),淡色纵中线明显,

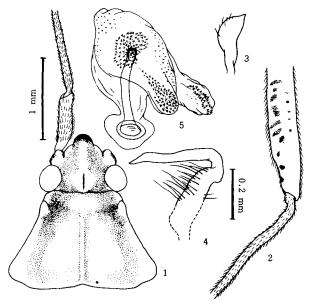


图 1~ 5 弯胫狭盲蝽 Stenodema curva sp. nov.

1. 头胸背面观; 2. 腿节及胫节基部; 3. 右抱器; 4. 左抱器; 5. 阳茎端侧面观

小盾片基部两侧黑色纵带不完整,顶端黄,光亮。前翅具平伏稀疏毛,膜片白,超过腹部末端;腹部背面及中胸腹板黑,前、后胸腹板浅色。足同体色,胫节有金黄色半直立毛,后足腿节有二列褐色斑纹,顶端下方收缩,胫节基节向内弯曲(图 2)。雄虫右抱

器顶端具一小齿(图 3),左抱器叶片上缘略凹(图 4),阳茎端如图 5。

体长 6.38, 宽 1.65; 头长 0.9, 宽 0.65; 触角各节长度为 0.65; 5.38; 0.79; 0.65; 前胸背板长 1.08, 基部宽 0.79, 后缘宽 1.54。

本新种近似于 Stenodema laevigata^[1, 2, 4] (Linnaeus),但体长为宽的 3.8 倍,触角第 2 节毛短而均匀,雄虫抱器和阳茎端也显著区别。本新种也与 Sholsata (Fabricius)^[1,24] 相近,但后足腿节顶端收缩,胫节基部弯曲,雄虫抱器形状等均有区别。

正模 ↑ ,蒙古国后杭爱省,1972. WII. 7, L. Chogsomzhav 采。

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A NEW SPECIES OF MIRIDAE FROM MONGOLIA (HEMIPTERA)

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Abstract In the present paper, a new species of *Stenodema* Laporte collected from Ar-hangai aimag, Mongolia, is described. Type specimen is deposited in Inner Mongolia Normal University. All the measurements in this paper are in mm.

Stenodema curva sp. nov. (figs. $1 \sim 5$)

This new species is similar to *S. laevigata* (Linnaeus), but differs in following: the length of body 3.8 times the width, the 2nd antennal segment with short and uniform hairs, the parameres and vesica. The new species is also related to *S. holsata* (Fabricius), but the apical part of hind femur contracted, the basal part of hind tibia curved, and the parameres are also diffrent.

Holotype 3, Mongolia (Ar-hangai aimag), Aug. 7, 1972, L. Chogsomzhav coll.